

a3
cancel
a portion of said windshield is surface treated, and further comprising directing light [is directed] onto said portion to provide a back glow, and said heads-up display being directed onto said portion.

16. (Amended) [A heads-up display as recited in Claim 14,] A heads-up display system for a vehicle comprising:

a4
a windshield;

a heads-up display source; and

said windshield having a small portion provided with a surface to contrast, said heads-up display source directing a heads-up display at said small portion wherein the system further comprises a light source adjacent [wherein] said small portion [is provided with] to provide a backglow [by directed light source] at a roughened area on said windshield.

Cancel claims 1, 2, 3, 4, 10, 11, 14 and 15.

Remarks

In the Office Action dated February 9, 2000, the Examiner rejected claims 1-16 under 35 U.S.C. § 102 as being anticipated by the U.S. Patent to Roberts 5,005,009.

By this Amendment, applicant's attorney has amended the claims of the application to more particularly point out and distinctly claim what applicant regards as her invention. In particular, the claims directed to the first embodiment of the present invention have been canceled and the remaining claims have been amended to cover the second and third embodiments of the present invention. In particular, with respect to the second embodiment of the present invention, independent claim 5 has been amended to make it clear that an optical detector, such as a camera, is provided for capturing an image of the environment approaching the vehicle and a control is coupled to the optical detector for controlling the heads-up display to contrast with the approaching image. Independent claim 12 is a method claim which corresponds to the system of claim 5.

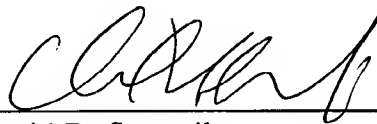
Also, claim 9 has been amended to place it in independent form and to make it clear that the system further comprises a light source adjacent an area of the windshield which is provided with a surface treatment so that light directed onto the area by the light source provides a glow and wherein the heads-up display is directed onto the area. This corresponds to the third embodiment of the invention. Method claim 13 corresponds to system claim 9. Also, independent claim 16 corresponds to independent claims 9 and 13.

Neither the U.S. Patent to Roberts nor the U.S. Patent to Higuchi, et al. 5,784,036 disclose these two embodiments of the present invention.

Consequently, in view of the above, and in the absence of better art, applicant's attorney respectfully submits the application is in condition for allowance which allowance is respectfully requested.

Respectfully submitted,

Robin M. Miller

By 

David R. Syrowik

Reg. No. 27,956

Attorney/Agent for Applicant

Date: April 27, 2000

BROOKS & KUSHMAN P.C.

1000 Town Center, 22nd Floor

Southfield, MI 48075

Phone: 248-358-4400

Fax: 248-358-3351